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L Number	Hits	Search Text	DB	Time stamp
_ number	1	6567911.pn.	USPAT;	2004/07/20 08:16
	_	0307311.pii.	US-PGPUB;	
			IBM TDB	
_	5	(5, 430, 845	USPAT;	2004/07/19 11:54
		5,680,556	US-PGPUB;	
		5,905,888	IBM TDB	
		5,951,684		
		5,951,685).pn.		
_	5		USPAT;	2004/07/19 11:57
	_	5,835,760	US-PGPUB;	P. Carlotte
		5,836,013	IBM TDB	
		5,841,953	-	
		5,901,310).pn.		
_	5		USPAT;	2004/07/19 11:59
		6,009,520	US-PGPUB;	
		6,061,745	IBM TDB	
		6,145,078	_	
		6,173,381).pn.		
_	5		USPAT;	2004/07/19 12:01
		6,216,225	US-PGPUB;	
		6,282,644	IBM TDB	
	1	6,282,647	_	
		6,298,422).pn.		
-	5		USPAT;	2004/07/19 12:02
		6,393,492	US-PGPUB;	
		6,401,198	IBM_TDB	
		6,434,695	_	
		6,298,422).pn.		
_	5		USPAT;	2004/07/19 12:26
		5,835,760	US-PGPUB;	
		5,836,013	IBM TDB	
		5,841,953	_	
		5,951,685).pn.		
_	4	((writ\$4 or cop\$6 or shadow\$4)near6	USPAT;	2004/07/19 12:30
		(BIOS)) with (exten\$5 or expan\$4) adj	US-PGPUB;	
		(memory or storage)	IBM TDB	
_	1	((writ\$4 or cop\$6 or shadow\$4)near6	EPO; JPO;	2004/07/19 12:47
		(BIOS)) with (exten\$5 or expan\$4) adj	DERWENT	
		(memory or storage)		
_	20008	713/\$.ccls.	USPAT;	2004/07/19 12:47
			US-PGPUB;	
			IBM_TDB	
-	9653	713/\$.ccls. and (initializ\$7 or power\$on	USPAT;	2004/07/19 13:09
		or reset)	US-PGPUB;	7
			IBM_TDB	
-	285		USPAT;	2004/07/19 13:08
		or reset)) and ((optimiz\$6 or	US-PGPUB;	
		conserv\$7) near4 (memory or storage or	IBM TDB	
		resources))		
-	68		USPAT;	2004/07/19 12:50
		or reset)) and ((optimiz\$6 or	US-PGPUB;	
		conserv\$7) near4 (memory or storage or	IBM TDB	
		resources))) and ((exten\$6 or	_	
		expan\$7) near4 (memory or storage or		
		resources))		
_	53		USPAT;	2004/07/19 12:51
		power\$on or reset)) and ((optimiz\$6 or	US-PGPUB;	
		conserv\$7) near4 (memory or storage or	IBM TDB	
1		resources))) and ((exten\$6 or	_	
		expan\$7)near4 (memory or storage or		
		resources))) and (bios or rom)		
	18	(((713/\$.ccls. and (initializ\$7 or	USPAT;	2004/07/19 12:57
		power\$on or reset)) and ((optimiz\$6 or	US-PGPUB;	
		conserv\$7) near4 (memory or storage or	IBM TDB	
		resources))) and ((exten\$6 or	_	
		expan\$7) near4 (memory or storage or		
		resources))) and (bios)		
	1		· · · · · · · · · · · · · · · · · · ·	_L

			T	T-000 1 /05 /10 10 50
-	16	(((writ\$4 or cop\$4 or shadow\$4 or	USPAT; US-PGPUB;	2004/07/19 12:59
		<pre>duplicat\$4)near3 (BIOS or boot\$4))with (extended or expan\$7)) same (conventional</pre>	IBM TDB	
		or ram)	1511_155	
_	52		USPAT;	2004/07/19 13:05
		duplicat\$4)near3 (BIOS or boot\$4))with	US-PGPUB;	
		(extended or expan\$7)	IBM_TDB	
-	18204	((optimiz\$6 or conserv\$7)near4 (memory or	USPAT;	2004/07/19 13:09
		storage or resources))	US-PGPUB;	
	270	   (((optimiz\$6 or conserv\$7)near4 (memory or	IBM_TDB USPAT;	2004/07/19 13:09
-	370	storage or resources))) same (initializ\$7	US-PGPUB;	2001/07/19 13:03
		or power\$on or reset)	IBM TDB	
_	95	(((optimiz\$6 or conserv\$7)near4 (memory or	USPAT;	2004/07/19 13:10
		storage or resources))) with (initializ\$7	US-PGPUB;	
		or power\$on or reset)	IBM_TDB	0004/05/40 40 40
_	1	((((optimiz\$6 or conserv\$7)near4 (memory	USPAT;	2004/07/19 13:11
		or storage or resources))) with (initializ\$7 or power\$on or reset))	US-PGPUB; IBM TDB	
		and(extended adj2 (storage or memory))	IDM_TDD	
_	3	((((optimiz\$6 or conserv\$7)near4 (memory	USPAT;	2004/07/19 13:12
		or storage or resources))) with	US-PGPUB;	
		(initializ\$7 or power\$on or reset)) and	IBM_TDB	
		((exten47 or expan\$7) adj2 (storage or		
	4000	memory))	HCDATE.	2004/07/20 09:24
-	10635	(extended or expanded)adj3 (memory or	USPAT; US-PGPUB;	2004/07/20 09:24
		storage)	IBM TDB	
_	783	((extended or expanded)adj3 (memory or	USPAT;	2004/07/20 09:30
		storage)) and ((writ\$4 or sav\$4 or stor\$4	US-PGPUB;	
		or cop\$5)near4 (BIOS or initiali\$7 or	IBM_TDB	
		boot\$5 or ipl or bootstrap\$4))		
-	335	((extended or expanded)adj3 (memory or	USPAT;	2004/07/20 09:30
		storage)) and (((writ\$4 or sav\$4 or stor\$4 or cop\$5)near4 (BIOS or initiali\$7 or	US-PGPUB; IBM TDB	
		boot\$5 or ipl or bootstrap\$4))same	TDIT_TDD	
		(conventional or RAM or rom or prom))		
_	3	(((extended or expanded)adj3 (memory or	USPAT;	2004/07/20 09:31
		storage)) and (((writ\$4 or sav\$4 or stor\$4	US-PGPUB;	
		or cop\$5)near4 (BIOS or initiali\$7 or	IBM_TDB	
		boot\$5 or ipl or bootstrap\$4))same		
		((extended or expanded)adj3 (memory or storage)))) and (((delet\$4 or remov\$4 or		
		eras\$4 or scratch\$5)near4 (BIOS or		
		initiali\$7 or boot\$5 or ipl or		
		bootstrap\$4))same ((conventional or RAM or		
		rom or prom)))	Wan.	0004/07/00 00 05
-	62	((extended or expanded)adj3 (memory or	USPAT;	2004/07/20 09:06
		storage)) and (((writ\$4 or sav\$4 or stor\$4 or cop\$5)near4 (BIOS or initiali\$7 or	US-PGPUB; IBM TDB	
		boot\$5 or ipl or bootstrap\$4))same	1511_1515	
		((extended or expanded)adj3 (memory or		
		storage)))		
_	1	((unavailabl\$5 or incapable or capacity or	USPAT;	2004/07/20 09:11
		("not" adj available))near6 (conventional	US-PGPUB;	
		or dram or ram)) with ((BIOS or initiali\$7	IBM_TDB	
		or boot\$5 or ipl or bootstrap\$4)near3 (request\$4 or requir\$5))		
_	139	((extended or expanded)adj3 (memory or	USPAT;	2004/07/20 09:25
	139	storage))with (BIOS or initiali\$7 or	US-PGPUB;	, 5,,,20 05,20
		boot\$5 or ipl or bootstrap\$4)	IBM_TDB	
-	11	(((extended or expanded)adj3 (memory or	USPĀT;	2004/07/28 09:08
		storage)) with (BIOS or initiali\$7 or	US-PGPUB;	
		boot\$5 or ipl or bootstrap\$4)) and	IBM_TDB	
		((unavailabl\$5 or incapable or capacity or ("not" adj available))near6 (conventional		
		or dram or ram))		
	1		USPAT;	2004/07/20 09:22
_	529	mahmoud.inv.	OSERT	2004/07/20 03:22
_	529	manmoud.Inv.	US-PGPUB;	2004/07/20 09:22

_	58	mahmoud.inv. and memory	USPAT; US-PGPUB;	2004/07/20 09:16
_	3	mahmoud.inv. and ((memory or storage)near3 (conserv\$7 or optimiz\$7 or efficiently))	IBM_TDB USPAT; US-PGPUB;	2004/07/20 09:19
-	3	mahmoud.inv. and (fadi)	IBM_TDB USPAT; US-PGPUB;	2004/07/20 09:22
_	378	mahmoud.inv.	IBM_TDB EPO; JPO; DERWENT	2004/07/20 09:23
_	0	mahmoud.inv. and (fadi)	EPO; JPO; DERWENT	2004/07/20 09:23
_	48	fadi.inv.	EPO; JPO; DERWENT	2004/07/20 09:23
_	0	mahmoud.inv. and fadi.inv.	EPO; JPO; DERWENT	2004/07/20 09:24
_	250	711/\$.ccls.	EPO; JPO; DERWENT	2004/07/20 09:28
_	0	711/\$.ccls. and ((extended or expanded)adj3 (memory or storage))	USPAT; US-PGPUB;	2004/07/20 09:25
-	0	expanded)adj3 (memory or storage))with (BIOS or initiali\$7 or boot\$5 or ipl or	IBM_TDB USPAT; US-PGPUB; IBM_TDB	2004/07/20 09:28
-	0	bootstrap\$4)) 711/\$.ccls. and (((extended or expanded or alternate)adj3 (memory or storage or area))with (BIOS or initiali\$7 or boot\$5	USPAT; US-PGPUB; IBM_TDB	2004/07/20 09:26
-	0	or ipl or bootstrap\$4)) 711/\$.ccls. and (((extended or expanded or alternate or expan\$7)adj3 (memory or storage or area))with (BIOS or initiali\$7	USPAT; US-PGPUB; IBM_TDB	2004/07/20 09:29
_	97	or boot\$5 or ipl or bootstrap\$4)) 710/\$.ccls.	EPO; JPO; DERWENT	2004/07/20 09:28
-	21322	711/\$.ccls.	USPAT; US-PGPUB;	2004/07/20 10:35
-	45	711/\$.ccls. and (((extended or expanded)adj3 (memory or storage))with (BIOS or initiali\$7 or boot\$5 or ipl or bootstrap\$4))	IBM_TDB USPAT; US-PGPUB; IBM_TDB	2004/07/20 10:35
-	91	<u> </u>	USPAT; US-PGPUB; IBM_TDB	2004/07/20 09:29
_	60	(711/\$.ccls. and (((extended or expanded or alternate or expan\$7)adj3 (memory or storage or area))with (BIOS or initiali\$7 or boot\$5 or ipl or bootstrap\$4)) and ((writ\$4 or sav\$4 or stor\$4 or cop\$5)near4 (BIOS or initiali\$7 or boot\$5 or ipl or bootstrap\$4))	USPAT; US-PGPUB; IBM_TDB	2004/07/20 09:35
_	4	(((711/\$.ccls. and (((extended or expanded or alternate or expan\$7)adj3 (memory or storage or area))with (BIOS or initiali\$7 or boot\$5 or ipl or bootstrap\$4))) and ((writ\$4 or sav\$4 or stor\$4 or cop\$5)near4 (BIOS or initiali\$7 or boot\$5 or ipl or bootstrap\$4))) and ((writ\$4 or sav\$4 or stor\$4 or cop\$5)near4 (BIOS or initiali\$7 or boot\$5 or ipl or bootstrap\$4)) same (conventional or RAM or rom or prom))) and (((delet\$4 or remov\$4 or eras\$4 or scratch\$5)near4 (BIOS or initiali\$7 or boot\$5 or ipl or bootstrap\$4))same	USPAT; US-PGPUB; IBM_TDB	2004/07/20 09:31
		((conventional or RAM or rom or prom)))		

_	60	(711/\$.ccls. and (((extended or expanded or alternate or expan\$7)adj3 (memory or storage or area))with (BIOS or initiali\$7	USPAT; US-PGPUB; IBM TDB	2004/07/20 09:42
		or boot\$5 or ipl or bootstrap\$4))) and ((writ\$4 or sav\$4 or stor\$4 or cop\$5 or		
		<pre>uncompress\$6)near4 (BIOS or initiali\$7 or boot\$5 or ipl or bootstrap\$4))</pre>		
_	6	or alternate or expan\$7)adj3 (memory or storage or area))with (BIOS or initiali\$7 or boot\$5 or ipl or bootstrap\$4))) and ((writ\$4 or sav\$4 or stor\$4 or cop\$5 or	USPAT; US-PGPUB; IBM_TDB	2004/07/20 09:37
		<pre>uncompress\$6)near4 (BIOS or initiali\$7 or boot\$5 or ipl or bootstrap\$4))) and ((unavailabl\$5 or incapable or capacity or ("not" adj available))near6 (conventional or dram or ram))</pre>		
-	39	((711/\$.ccls. and (((extended or expanded or alternate or expan\$7)adj3 (memory or storage or area))with (BIOS or initiali\$7 or boot\$5 or ipl or bootstrap\$4))) and ((writ\$4 or sav\$4 or stor\$4 or cop\$5)near4 (BIOS or initiali\$7 or boot\$5 or ipl or bootstrap\$4))) and ((writ\$4 or sav\$4 or stor\$4 or cop\$5)near4 (BIOS or initiali\$7 or boot\$5 or ipl or bootstrap\$4)) and ((writ\$4 or sav\$4 or stor\$4 or cop\$5)near4 (BIOS or initiali\$7 or boot\$5 or ipl or bootstrap\$4))same (conventional or RAM or rom or prom))	USPAT; US-PGPUB; IBM_TDB	2004/07/20 10:27
_	304	adaptec.asn.	USPAT; US-PGPUB;	2004/07/20 10:27
-	1	adaptec.asn. and (extended adj memory)	IBM_TDB USPAT; US-PGPUB;	2004/07/20 10:28
_	48	adaptec.asn. and (bios)	IBM_TDB USPAT; US-PGPUB;	2004/07/20 10:28
_	30	(adaptec.asn. and (bios)) and (image)	IBM_TDB USPAT; US-PGPUB;	2004/07/20 10:28
_	10258	712/\$.ccls.	IBM_TDB USPAT; US-PGPUB;	2004/07/20 10:36
_	7	712/\$.ccls. and (((extended or expanded)adj3 (memory or storage))with (BIOS or initiali\$7 or boot\$5 or ipl or bootstrap\$4))	IBM_TDB USPAT; US-PGPUB; IBM_TDB	2004/07/20 10:36
_	27738	714/\$.ccls.	USPAT; US-PGPUB; IBM TDB	2004/07/20 10:36
-	20	714/\$.ccls. and (((extended or expanded)adj3 (memory or storage))with (BIOS or initiali\$7 or boot\$5 or ipl or bootstrap\$4))	USPAT; US-PGPUB; IBM_TDB	2004/07/29 08:22
<b></b>	9	((mov\$4 or migrat\$4 or transfer\$4 or cop\$5)near5 (bios or (initiali\$7 adj (program or code or data))))with ((extended or expand\$4 or exten\$6)near3	USPAT; US-PGPUB; IBM_TDB	2004/07/29 10:06
-	1690	<pre>(storage or memory)) ((optimiz\$7 or efficient\$4 or effective)near4 (memory or storage))with</pre>	USPAT; US-PGPUB;	2004/07/28 09:16
_	96	effective) near4 (memory or storage)) with	IBM_TDB USPAT; US-PGPUB;	2004/07/28 09:15
	99	<pre>(initializ\$6 or boot\$6 or power\$on or reset or configur\$7)) with computer (((optimiz\$7 or efficient\$4 or</pre>	IBM_TDB USPAT;	2004/07/28 09:16
	99	effective)near4 (memory or storage))with (initializ% or boot% or power% or or reset or configur%7)) with (notebook or	US-PGPUB; IBM_TDB	2001,07720 03.10
	1	laptop or computer or pc)		

_	1702	((optimiz\$7 or efficient\$4 or	USPAT;	2004/07/28 09:28
		effective)near4 (memory or storage))with	US-PGPUB;	
		(BIOS or initializ\$6 or boot\$6 or power\$on	IBM_TDB	
		or reset or configur\$7)		
-	99	( ( - 1 )	USPAT;	2004/07/28 09:24
		effective)near4 (memory or storage))with	US-PGPUB;	
		(BIOS or initializ\$6 or boot\$6 or power\$on	IBM_TDB	
		or reset or configur\$7)) with (notebook or		
		laptop or computer or pc)		
_	1603	(((optimiz\$7 or efficient\$4 or	USPAT;	2004/07/28 09:18
		effective)near4 (memory or storage))with	US-PGPUB;	
		(BIOS or initializ\$6 or boot\$6 or power\$on	IBM_TDB	
		or reset or configur\$7)) and (amount or		
		size or capacity or capabl\$4)		
_	97	((((optimiz\$7 or efficient\$4 or	USPAT;	2004/07/28 09:18
		effective) near4 (memory or storage)) with	US-PGPUB;	
		(BIOS or initializ\$6 or boot\$6 or power\$on	IBM TDB	
		or reset or configur\$7)) with (notebook or	_	
		laptop or computer or pc)) and (amount or		
		size or capacity or capabl\$4)		*
_	11	((((optimiz\$7 or efficient\$4 or	USPAT;	2004/07/28 09:18
•		effective) near4 (memory or storage)) with	US-PGPUB;	
		(BIOS or initializ\$6 or boot\$6 or power\$on	IBM TDB	
1		or reset or configur\$7)) with (notebook or		
		laptop or computer or pc)) and ((amount or		
1		size or capacity or capabl\$4)near4		
		(conventional or ram))		
_	11		USPAT;	2004/07/28 09:29
-	11	effective) near4 (memory or storage)) with	US-PGPUB;	2004/07/20 03.23
		(BIOS or initializ\$6 or boot\$6 or power\$on	IBM TDB	
		or reset or configur\$7)) with (notebook or	1511_155	
		laptop or computer or pc)) and (amount or		
		size or capacity or capabl\$4)) and		
		((amount or size or capacity or		
	070	capabl\$4)near4 (conventional or ram))	HCDAT.	2004/07/29 10:01
-	979	1 ( ( ) 1	USPAT;	2004/07/29 10.01
		effective) near4 (memory or storage)) with	US-PGPUB;	
		(BIOS or initializ\$6 or boot\$6 or power\$on	IBM_TDB	
		or reset or configur\$7)) and (amount or		
		size or capacity or capabl\$4)) and		
		(notebook or laptop or computer or pc)	110000	2004/07/20 00 20
_	4		USPAT;	2004/07/28 09:30
		effective) near4 (memory or storage)) with	US-PGPUB;	
		(BIOS or initializ\$6 or boot\$6 or power\$on	IBM_TDB	
		or reset or configur\$7)) and (amount or		
		size or capacity or capabl\$4)) and		
		(notebook or laptop or computer or pc))		
		and ((accomodat\$5 or fit or (enough adj2		٥
		(size or capacity)))near4 (uncompre\$4 or		
		enlarg\$4 or expand\$4))		
-	199		EPO; JPO;	2004/07/28 09:28
		effective)near4 (memory or storage))with	DERWENT	
		(BIOS or initializ\$6 or boot\$6 or power\$on		
		or reset or configur\$7)		
-	2		EPO; JPO;	2004/07/28 09:29
		effective) near4 (memory or storage)) with	DERWENT	
		(BIOS or initializ\$6 or boot\$6 or power\$on		
		or reset or configur\$7)) and ((amount or		
		size or capacity or capabl\$4)near4		
		(conventional or ram))		
-	0	((accomodat\$5 or fit or (enough adj2 (size	USPAT;	2004/07/28 09:35
		or capacity))) near6 (uncompre\$4 or	US-PGPUB;	
		enlarg\$4 or decompress\$4 or expand\$4))	IBM TDB	
		with (optional adj (ROM or eprom or eeprom		
		or flash or memory))		
_	0	((accomodat\$5 or fit or (enough adj2 (size	USPAT;	2004/07/28 09:35
		or capacity))) with (uncompre\$4 or	US-PGPUB;	1
		enlarg\$4 or decompress\$4 or expand\$4))	IBM_TDB	
		same (optional adj (ROM or eprom or eeprom	_===	
		or flash or memory))		
i .	T.	OF FIGURE OF MOMOTITE	L	

or capacity))) with (uncompre\$4 or US-PGPUB; enlarg\$4 or decompress\$4 or expand\$4)) and (optional adj (ROM or eprom or eeprom or flash or memory))	2004/07/29 10:06
enlarg\$4 or decompress\$4 or expand\$4)) and IBM_TDB (optional adj (ROM or eprom or eeprom or flash or memory))  - 2 ((mov\$4 or migrat\$4 or transfer\$4 or EPO; JPO; 2	
(optional adj (ROM or eprom or eeprom or flash or memory))  2 ((mov\$4 or migrat\$4 or transfer\$4 or EPO; JPO; 2	
flash or memory)) - 2 ((mov\$4 or migrat\$4 or transfer\$4 or EPO; JPO; 2	
- 2 ((mov\$4 or migrat\$4 or transfer\$4 or EPO; JPO; 2	
2 ( (	
copS5)near5 (bios or (initialis/ adi	2004/07/28 09:53
(program or code or data))))with	
((extended or expand\$4 or exten\$6)near3	
(storage or memory))	
120 (40000) 1	2004/07/29 09:54
extract\$4 or expan\$6)near6 ((stor\$4 or US-PGPUB;	
locat\$4 or sav\$4)adj4 (rom or flash or IBM_TDB	
eeprom or prom or eprom))	
001 //d000mp10001. 01 dmodmp101. 01 dmod.	2004/07/29 08:26
or extract\$4 or expan\$6)near6 ((stor\$4 or US-PGPUB;	
locat\$4 or sav\$4)adj4 (rom or flash or IBM_TDB	
eeprom or prom or eprom))) same	
(conventional or DRAM or ram)	
0 ///www.prose,, or willimprose,,	2004/07/29 09:38
or extract\$4 or expan\$6)near6 ((stor\$4 or US-PGPUB;	
locat\$4 or sav\$4)adj4 (rom or flash or IBM_TDB	
eeprom or prom or eprom))) same	
(conventional or DRAM or ram)) same	
(extended adj3 (memory or storage or	
location\$1))	
	2004/07/29 08:30
or extract\$4 or expan\$6)near6 ((stor\$4 or US-PGPUB;	
locat\$4 or sav\$4)adj4 (rom or flash or IBM_TDB	
eeprom or prom or eprom))) same	
(conventional or DRAM or ram)) and	
(extended adj3 (memory or storage or	
location\$1))	
	2004/07/29 09:54
or extract\$4 or expan\$6)near6 ((stor\$4 or US-PGPUB;	
locat\$4 or sav\$4)adj4 (rom or flash or IBM_TDB	
eeprom or prom or eprom))) same	
(conventional or DRAM or ram)) same (bios	
or (intiali\$6 adj3 (program or code or	
data or software))or (application adj3	
(software or code or program)))	
	2004/07/29 09:34
or extract\$4 or expan\$6)near6 ((stor\$4 or US-PGPUB;	
locat\$4 or sav\$4)adj4 (rom or flash or IBM_TDB	
eeprom or prom or eprom))) same (bios or	
(intiali\$6 adj3 (program or code or data	
or software))or (application adj3	
(software or code or program)))	0004/07/00 10 00
	2004/07/29 10:00
validat\$5)near6 (amount or capacity or US-PGPUB;	
space or lcation\$1 or area))with (memory IBM_TDB	٠
or storage or conventional or RAM or dram)	0004/07/00 00 00
0. ///000000/1	2004/07/29 09:38
validat\$5)near6 (amount or capacity or US-PGPUB;	
space or lcation\$1 or area))with (memory IBM_TDB	
or storage or conventional or RAM or	
dram)) same (extended adj3 (memory or	
storage or location\$1))	0004/07/00 10 01
	2004/07/29 10:00
validat\$5)near6 (amount or capacity or US-PGPUB;	
space or lcation\$1 or area))with (memory IBM_TDB	
or storage or conventional or RAM or	
dram)) same (extended adj3 (memory or	
storage or location(1))) and	
((decompress\$4 or uncompres\$4 or unzip\$5	
or extract\$4 or expan\$6)near6 ((image or	
compressed)adj4 (rom or flash or eeprom or	
prom or eprom)))	

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locations	_	2	<pre>(size or capacity))) with (uncompre\$4 or enlarg\$4 or decompress\$4 or expand\$4)) )</pre>		2004/07/29 10:08
231 (selectis) or adapts6) near6 ((extended or extens6) or expans()) adia (memory or storage or locations())   0 ((selectis) or adapts6) near6 ((extended or extens6) or expans()) adia ((insufficient or small or less) adj() (storage or capacity or area)   0 (selectis) or adapts6) (extended or extens6 or expans() (attended or extens6 or expans() (attended or extens6 or expans() (attended or extens6 or expans() adj() (memory or storage or locations())) and ((insufficient or small or less) adj() (storage or capacity or area))   0 (selectis) or adapts6) near6 ((extended or extens6 or expans()) adj() (insuge or bios or (program adj() (code or software or intalia())) ame (insufficient or incapable or overflow or ("not" adj enough))   0 (selectis) or adapts6) near6 ((extended or incapable or overflow or ("not" adj enough))   0 (selectis) or adapts6) near6 ((extended or extens6 or expans()) adams (insufficient or incapable or overflow or ("not" adj enough))   0 (selectis) or adapts6) near6 ((extended or incapable or overflow or ("not" adj enough))   0 (selectis) or adapts6) near6 ((extended or incapable or overflow or ("not" adj enough))   0 (selectis) or adapts6) near6 ((extended or incapable or overflow or ("not" adj enough))   0 (selectis) or adapts6) near6 ((extended or intalia()))   0 (selectis) or adapts6) near6 ((extended or intalia()))   0 (selectis) or adapts6) near6 ((extended or intalia()))   0 (selectis) or adapts6)   0 (selectis) or intalia()   0 (selectis) or intalia()   0 (selectis) or intalia()   0 (selectis)   0 (se					
Contents or expansion and polymers or storage or locations   1) same ((insufficient or small or less) adj5 (storage or capacity or area)) (selectifs or adaptes near6 (extended or extens6 or expansion and ((insufficient or small or less) adj5 (storage or clocations1)) and ((insufficient or small or less) adj5 (storage or capacity or area)) (selectifs or adaptes   near6 ((extended or extens6 or expansion)   near6 ((extended or compacts4 or zips4 or reduced) adj5 (image or bios or (program adj(code or software or intialis7))   near6 ((extended or extens6 or expansion)   near6 ((extended or extens6 or extens6 or expansion)   near6 ((extended or extens6 or extens6 or expansion)   near6 ((extended or extens6 or extens6 or extens6 or expansion)   near6 ((extended or extens6 or extens6 or extens6 or extens6 o	_	237	(selecti\$5 or adapt\$6) near6 ((extended or exten\$6 or expan\$6)adj3 (memory or storage		2004/07/29 10:11
-     ((selecti\$5 or adapt\$6) near6 ((extended or exten\$6 or expan\$6) add3 (memory or storage or location\$1)) and ((insufficient or small or less)add5 (storage or capacity or area))	-	0	or exten\$6 or expan\$6)adj3 (memory or storage or location\$1))) same ((insufficient or small or less)adj5	t	2004/07/29 10:11
2 (storage or capacity or area) (selectis5 or adapts5) near6 ((extended or exten\$6 or expan\$6)adj3 (memory or storage or location\$1))with ((compressed or compact\$4 or rip\$4 or reduced)adj5 (inage or bios or (program adj(code or software or initialis7)))	-	1	<pre>((selecti\$5 or adapt\$6) near6 ((extended or exten\$6 or expan\$6)adj3 (memory or storage or location\$1))) and</pre>		2004/07/29 10:11
Gelecti\$5 or adapt\$6) near6 ((extended or exten\$6 or expan\$6)adj3 (memory or storage or location\$1))same (insufficient or incapable or overflow or ("not" adj enough))	-	2	<pre>(selecti\$5 or adapt\$6) near6 ((extended or exten\$6 or expan\$6)adj3 (memory or storage or location\$1))with ((compressed or compact\$4 or zip\$4 or reduced)adj5 (image</pre>	US-PGPUB;	2004/07/29 10:18
Calectiss or adapts6) near6 ((extended or exten\$6 or expan\$6)adj3 (memory or storage or location\$1))same ((compressed or compact\$4 or zip\$4 or reduced)adj5 (image or bios or (program adj(code or software or intiali\$7))))	_	6	<pre>(selecti\$5 or adapt\$6) near6 ((extended or exten\$6 or expan\$6)adj3 (memory or storage or location\$1))same (insufficient or incapable or overflow or ("not" adj</pre>	US-PGPUB;	2004/07/29 10:16
-   0   adatec.asn.   USPAT; US-PGPUB; IBM TDB US-PGPUB; IBM TDB US-PGPUB;	-	4	<pre>(selecti\$5 or adapt\$6) near6 ((extended or exten\$6 or expan\$6)adj3 (memory or storage or location\$1))same ((compressed or compact\$4 or zip\$4 or reduced)adj5 (image or bios or (program adj(code or software</pre>	US-PGPUB;	2004/07/29 10:17
- 307 adaptec.asn.  adaptec.asn.  adaptec.asn. and (exten\$5 adj (memory or storage))  adaptec.asn. and (optimiz\$6 near4 (memory or storage))  (optimiz\$6 or efficient\$4) with (memory or storage) near\$3 resources)) same (bios or initiali\$7 or power\$0 nor configur\$7)  ((optimiz\$6 or efficient\$4) with (memory or storage) near\$3 resources)) with (bios or initiali\$7 or power\$0 nor configur\$7)  ama (exten\$\$5\$ adj (memory or storage))  (((optimiz\$\$6 near4 (memory or storage))  (((optimiz\$\$6 or efficient\$\$4) with (memory or storage))  (((optimiz\$\$6 or efficient\$\$6] with (memory or storage))  (((optimiz\$\$6 or efficient\$\$6] with (memory or storage))  (((optimiz\$\$6 or efficient\$\$	_	0		US-PGPUB;	2004/07/29 10:18
- 5 adaptec.asn. and (exten\$5 adj (memory or storage))  - 6 adaptec.asn. and (optimiz\$6 near4 (memory or storage))  - 2 adaptec.asn. and (optimiz\$6 near4 (memory or storage))  - 2 adaptec.asn. and (optimiz\$6 near4 (memory or storage))  - 34398 (optimiz\$6 or efficient\$4) with ((memory or storage) near\$3 resources)  - 46954 ((optimiz\$6 or efficient\$4) with ((memory or storage) near\$3 resources)) same (bios or initiali\$7 or power\$0 or configur\$7)  - 5 ((optimiz\$6 or efficient\$4) with ((memory or storage) near\$3 resources)) with (bios or initiali\$7 or power\$0 or configur\$7)  - 6 7 (((optimiz\$6 or efficient\$4) with ((memory or storage) near\$3 resources)) with (bios or initiali\$7 or power\$0 or configur\$7)  - 7 (((optimiz\$6 or efficient\$4) with ((memory or storage) near\$3 resources)) with (bios or initiali\$7 or power\$0 or configur\$7)  - 8 9 ((((optimiz\$6 or efficient\$4) with ((memory or storage)) (((((optimiz\$6 or efficient\$4) with ((memory or storage)) ((((((optimiz\$6 or efficient\$4) with ((((((((((((((((((((((((((((((((((((	-	307	adaptec.asn.	USPAT; US-PGPUB;	2004/07/29 10:18
- 6 adaptec.asn. and (optimiz\$6 near4 (memory or storage))  - 2 adaptec.asn. and (optimiz\$6 near4 (memory or storage))  - 3 adaptec.asn. and (optimiz\$6 near4 (memory (resources))  - 4 (resources))  - 5 (optimiz\$6 or efficient\$4) with ((memory or storage) near\$3 resources)  - 6 6 6 (optimiz\$6 or efficient\$4) with (memory or storage) near\$3 resources)) same (bios or initiali\$7 or power\$0 or configur\$7)  - 7 ((optimiz\$6 or efficient\$4) with (memory or storage) near\$3 resources)) with (bios or initiali\$7 or power\$0 or configur\$7)  - 7 (((optimiz\$6 or efficient\$4) with (memory or storage) near\$3 resources)) with (bios or initiali\$7 or power\$0 or configur\$7)  - 8 9 (((optimiz\$6 or efficient\$4) with (memory or storage)) mear\$3 resources)) with (bios or initiali\$7 or power\$0 or configur\$7)  - 8 9 (((optimiz\$6 or efficient\$4) with (memory or storage)) mear\$3 resources)) with (bios or initiali\$7 or power\$0 or configur\$7)  - 8 9 (((optimiz\$6 or efficient\$4) with (memory or storage)) mear\$3 resources)) with (bios or initiali\$7 or power\$0 or configur\$7)  - 8 9 (((optimiz\$6 or efficient\$4) with (memory or storage)) mear\$3 resources)) with (bios or initiali\$7 or power\$0 or configur\$7)  - 8 9 (((optimiz\$6 or efficient\$4) with (memory or storage)) mear\$3 resources)) with (bios or initiali\$7 or power\$0 or configur\$7)  - 8 9 (((optimiz\$6 or efficient\$4) with (memory or storage)) mear\$3 resources)) with (bios or initiali\$7 or power\$0 or configur\$7)  - 8 9 (((optimiz\$6 or efficient\$4) with (memory or storage)) mear\$3 resources)) with (bios or initiali\$7 or power\$0 or configur\$7)  - 8 9 (((optimiz\$6 or efficient\$4) with (memory or storage)) mear\$3 resources)) with (bios or initiali\$7 or power\$0 or configur\$7)  - 8 9 (((optimiz\$6 or efficient\$4) with (memory or storage)) mear\$3 resources)) with (bios or initiali\$7 or power\$0 or configur\$7)	-	5		USPĀT; US-PGPUB;	2004/07/29 10:24
- 2 adaptec.asn. and (optimiz\$6 near4 (resources))  - 74398 (optimiz\$6 or efficient\$4) with ((memory or storage) near\$3 resources)  - 6954 ((optimiz\$6 or efficient\$4) with ((memory or storage) near\$3 resources)) same (bios or initiali\$7 or power\$0 or configur\$7)  - 3018 ((optimiz\$6 or efficient\$4) with ((memory or storage) near\$3 resources)) with (bios or initiali\$7 or power\$0 or configur\$7)  - 7 (((optimiz\$6 or efficient\$4) with ((memory or storage) near\$3 resources)) with (bios or initiali\$7 or power\$0 or configur\$7)  - 7 (((optimiz\$6 or efficient\$4) with ((memory or storage) near\$3 resources)) with (bios or initiali\$7 or power\$0 or configur\$7)  - 89 (((optimiz\$6 or efficient\$4) with ((memory or storage)) (((optimiz\$6 or efficient\$4) with ((memory or storage)) ((optimiz\$6 or efficient\$4) with ((optimiz\$6 or efficient\$4) with ((optimiz\$6 or efficient\$4) with ((optimiz\$6 or effi	_	6	, ·	USPAT; US-PGPUB;	2004/07/29 10:21
- 74398 (optimiz\$6 or efficient\$4) with ((memory or storage) near\$3 resources)  - 6954 ((optimiz\$6 or efficient\$4) with ((memory or storage) near\$3 resources)) same (bios or initiali\$7 or power\$0n or configur\$7) - 3018 ((optimiz\$6 or efficient\$4) with ((memory or storage) near\$3 resources)) with (bios or initiali\$7 or power\$0n or configur\$7) - 7 (((optimiz\$6 or efficient\$4) with ((memory or storage) near\$3 resources)) with (bios or initiali\$7 or power\$0n or configur\$7) - 89 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 89 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 189 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 189 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 189 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 189 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 189 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 189 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 189 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 189 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 189 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 180 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 180 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 180 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 180 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 180 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 180 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 180 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 180 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 180 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 180 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 180 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 180 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 180 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 180 (((optimiz\$6 or efficient\$4) with ((memory or storage)) - 180 (((optimiz\$6 or ef	_	2		USPAT; US-PGPUB;	2004/07/29 10:22
- 6954 ((optimiz\$6 or efficient\$4) with ((memory or storage) near\$3 resources)) same (bios or initiali\$7 or power\$0n or configur\$7)  - 3018 ((optimiz\$6 or efficient\$4) with ((memory or storage) near\$3 resources)) with (bios or initiali\$7 or power\$0n or configur\$7)  - 7 (((optimiz\$6 or efficient\$4) with ((memory or storage) near\$3 resources)) with (bios or initiali\$7 or power\$0n or configur\$7)  - 89 (((optimiz\$6 or efficient\$4) with ((memory or storage))	_	74398		USPAT; US-PGPUB;	2004/07/29 10:23
- 3018 ((optimiz\$6 or efficient\$4) with ((memory or storage) near\$3 resources)) with (bios or initiali\$7 or power\$on or configur\$7)  7 (((optimiz\$6 or efficient\$4) with ((memory or storage) near\$3 resources)) with (bios or initiali\$7 or power\$on or configur\$7))  89 (((optimiz\$6 or efficient\$4) with ((memory or storage))  (((optimiz\$6 or efficient\$4) with (bios or storage))  or storage) near\$3 resources)) with (bios or initiali\$7 or power\$on or configur\$7))  BM_TDB  2004/07/29 10:24  USPAT;  USPAT;  USPAT;  USPAT;  USPAT;  USPAT;  USPAT;  IBM_TDB	_	6954	or storage) near\$3 resources)) same (bios	USPAT; US-PGPUB;	2004/07/29 10:24
- (((optimiz\$6 or efficient\$4) with ((memory or storage) near\$3 resources)) with (bios or initiali\$7 or power\$on or configur\$7)) same (exten\$5 adj (memory or storage))  - 89 (((optimiz\$6 or efficient\$4) with ((memory or storage)) (((optimiz\$6 or efficient\$4) with (bios or storage)) with (bios or initiali\$7 or power\$on or configur\$7)) IBM_TDB		3018	((optimiz\$6 or efficient\$4) with (memory or storage) near\$3 resources)) with (bios	USPAT; US-PGPUB;	2004/07/29 10:24
- 89 (((optimiz\$6 or efficient\$4) with ((memory USPAT; 2004/07/29 10:26 or storage) near\$3 resources)) with (bios US-PGPUB; or initiali\$7 or power\$on or configur\$7)) IBM_TDB	_	7	<pre>(((optimiz\$6 or efficient\$4) with ((memory or storage) near\$3 resources)) with (bios or initiali\$7 or power\$on or configur\$7))</pre>	USPAT; US-PGPUB;	2004/07/29 10:26
and (exten\$5 adi (memory or storage))	-	89	(((optimiz\$6 or efficient\$4) with ((memory or storage) near\$3 resources)) with (bios	US-PGPUB;	2004/07/29 10:26

	10	((((optimiz\$6 or efficient\$4) with	USPAT;	2004/07/29 11:49
_	18	((((optimizs) or efficients4) with ((memory or storage) near\$3 resources))	US-PGPUB;	2004/07/29 11:49
		with (bios or initiali\$7 or power\$on or	IBM TDB	
		configur\$7)) and (exten\$5 adj (memory or	1011-1010	
		storage))) and (((detect\$4 or determin\$6		
		or verif\$6 or validat\$5)near6 (amount or		
		capacity or space or lcation\$1 or		
		area)) with (memory or storage or		
	00550	conventional or RAM or dram))	HODAM.	2004/07/29 11:50
-	39552	memory near3 (allocator or configur\$6)	USPAT;	2004/07/29 11:50
			US-PGPUB;	
		0 ( 33 )	IBM_TDB	2004/07/20 11-50
_	2220	(memory near3 (allocator or configur\$6))	USPAT;	2004/07/29 11:59
		with (bios or initiali\$6 or image)	US-PGPUB;	
			IBM_TDB	0004/05/00 44 50
-	146		USPAT;	2004/07/29 11:53
		with (bios or initiali\$6 or image)) and	US-PGPUB;	
		(((check\$4 or determin\$6 or detect\$4 or	IBM_TDB	
		validat\$4 or verif\$6)near5 (capacity or		
		storage or space or area or size))same		
		(conventional or ram or dram))		
_	4	(((memory near3 (allocator or configur\$6))	USPAT;	2004/07/29 11:59
		with (bios or initiali\$6 or image)) and	US-PGPUB;	•
		(((check\$4 or determin\$6 or detect\$4 or	IBM_TDB	
		validat\$4 or verif\$6)near5 (capacity or		
		storage or space or area or size))same		
		(conventional or ram or dram))) and		
		((decompress\$4 or uncompres\$4 or unzip\$5		
		or extract\$4 or expan\$6)near6 ((image or		
		compressed) with (rom or flash or eeprom or		
		prom or eprom)))		
_	495	((expansion or adapter)near3 card)with	USPAT;	2004/07/29 11:59
		(rom or eeprom or prom)	US-PGPUB;	
			IBM_TDB	
-	13	(((expansion or adapter)near3 card)with	USPAT;	2004/07/29 12:00
		(rom or eeprom or prom)) and	US-PGPUB;	
		((decompress\$4 or uncompres\$4 or unzip\$5	IBM_TDB	
		or extract\$4 or expan\$6)near6 ((image or		
		compressed) with (rom or flash or eeprom or		
		prom or eprom)))		
-	142	(((expansion or adapter) near3 card) with	USPAT;	2004/07/29 12:00
		(rom or eeprom or prom)) same (bios or	US-PGPUB;	
		initiali\$6 or image)	IBM_TDB	
_	12		USPAT;	2004/07/29 12:00
		(rom or eeprom or prom)) same (bios or	US-PGPUB;	
		initiali\$6 or image)) and ((decompress\$4	IBM_TDB	
		or uncompres\$4 or unzip\$5 or extract\$4 or		
		expan\$6)near6 ((image or compressed)with		
		(rom or flash or eeprom or prom or		
		eprom)))		